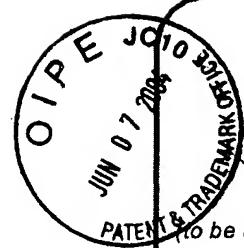


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TRANSMITTAL FORM

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		Application Number	10/661,381
		Filing Date	September 12, 2003
		First Named Inventor	Robert Dubrow
		Group Art Unit	1733
		Examiner Name	Unassigned
Total Number of Pages in This Submission	7	Attorney Docket Number	40-002810US

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Cited References and Receipt Acknowledgment Postcard
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Authorization to Charge Deposit Account Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

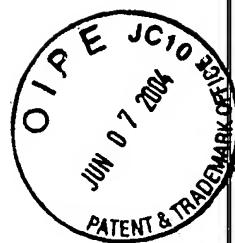
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Paul Littlepage Reg. No. 48,581, Quine Intellectual Property Law Group, P.C.
Signature	
Date	June 3, 2003

CERTIFICATE OF MAILING

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Signature		Date	June 3, 2003



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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By Deborah Berwick
Deborah Berwick

Attorney Docket No. 40-002810US
Client Ref. No. 01-002810

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert Dubrow, et al.

Examiner: Unassigned

Application No.: 10/661,381

Art Unit: 1733

Filed: September 12, 2003

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

For: STRUCTURES, SYSTEMS AND
METHODS FOR JOINING
ARTICLES AND MATERIALS AND
USES THEREFOR

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

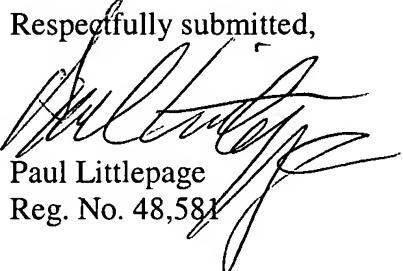
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

Robert Dubrow, et al.
Application No.: 10/661,381
Page 2

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action on the merits per 37 CFR 1.97(b)(3). However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

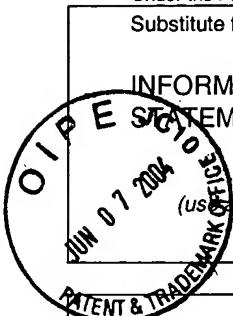
Respectfully submitted,


Paul Littlepage
Reg. No. 48,581

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.
P.O. BOX 458
Alameda, CA 94501
(510) 337-7871
Fax (510) 337-7877

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Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known	
Application Number	10/661,381
Filing Date	September 12, 2003
First Named Inventor	Robert Dubrow
Group Art Unit	1733
Examiner Name	Unassigned
Attorney Docket Number	40-002810US
Date Submitted	June 3, 2004

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	1	60/466,229		Dubrow	04-28-2003	
	2	10/792,402		Dubrow et al.	03-02-2004	
	3	2003/0124312	A1	Autumn	07-03-2003	
	4	2004/0005454	A1	Full et al.	01-08-2004	
	5	2004/0026684	A1	Empedocles	02-12-2004	
	6	5,196,396		Lieber	03-23-1993	
	7	5,252,835		Lieber et al.	10-12-1993	
	8	5,332,910		Haraguchi et al.	07-26-1994	
	9	5,505,928		Alivisatos et al.	04-09-1996	
	10	5,690,807		Clark, Jr. et al.	11-25-1997	
	11	5,751,018		Alivisatos et al.	05-12-1998	
	12	5,840,435		Lieber et al.	11-24-1998	
	13	5,897,945		Lieber et al.	04-27-1999	
	14	5,990,479		Wess et al.	11-23-1999	
	15	5,997,832		Lieber et al.	12-07-1999	
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	18	6,136,156		El-Shall et al.	10-24-2000	
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	24	6,413,489	B1	Ying et al.	07-02-2002	
	25					

Examiner Signature		Date Considered	
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		Group Art Unit	1733
		Examiner Name	Unassigned
		Attorney Docket Number	40-002810US
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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	26	WO	96/29629	A2	President and Fellows of Harvard College	09-26-1996		
	27	WO	02/17362	A2	President and Fellows of Harvard College	02-28-2003		
	28	WO	02/080280	A1	The Regents of the University of California	10-10-2002		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	29	AUTUMN ET AL. (2000) "Adhesive force of a single gecko foot-hair" 405:681-685.	
	30	BJORK ET AL. (2002) "One-dimensional steeplechase for electrons realized." <i>Nano Letters</i> 2:86-89.	
	31	CAO AND BANIN (2000) "Growth and properties of semiconductor core/shell nanocrystals with InAs cores." <i>Journal of the American Chemistry Society</i> 122:9692-9702.	
	32	CUI ET AL. (2000) "Doping and electrical transport in silicon nanowires." <i>Journal of Physical Chemistry B</i> 104(22):5213-5216	
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	36	GUDIKSEN ET AL. (2000) "Diameter-selective synthesis of semiconductor nanowires" <i>Journal of the American Chemical Society</i> 122:8801-8802.	
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	39	HARAGUCHI ET AL. (1994) "Polarization Dependence of Light Emitted from GaAs p-n junctions in quantum wire crystals" <i>Journal of Applied Physics</i> 75(8): 4220-4225	
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	41	HIRUMA ET AL. (1993) "GaAs Free-Standing Quantum-Sized Wires." <i>Journal of Applied Physics</i> 74(5):3162-3171.	
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